



PRINCETON GEOSCIENCE, INC.

15 Vandeventer Ave. • Princeton, NJ 08542

tel: 609.279.0008 • fax: 609.252.9238

www.princetongeoscience.com

June 12, 2015

Via U.S. Mail

Mr. John Osolin
New Jersey Remediation Branch
Emergency and Remedial Response Division
U.S. Environmental Protection Agency
Region II
290 Broadway, 19th Floor
New York, New York 10007-1866

RE: CPS/Madison Superfund Site
Monthly Progress Report #116 (May 8, 2015 to June 7, 2015)

Dear Sir:

As required by the Administrative Order on Consent entered into on October 6, 2005 BASF (formerly Ciba Specialty Chemicals) is herein submitting Monthly Progress Report #116 detailing activity from May 8, 2015 to June 7, 2015.

As outlined in the AOC, the report details activities undertaken during the reporting period as well as a listing of the AOC requirements fulfilled. As required, a two month forecast of activities to be completed is also included.

Please feel free to call Joseph Guarnaccia of BASF (732-914-2516), if there are any questions or concerns.

Sincerely,

PRINCETON GEOSCIENCE, INC.

James L. Peterson, P.G.
Principal

Cc:
G. Zervas/NJDEP
Casaletto/Madsion
File & internal distribution

510217



CPS/Madison SUPERFUND SITE

Progress Report # 116
May 8, 2015 to June 7, 2015

This progress report is being submitted to the Environmental Protection Agency as a requirement of the Administrative Order on Consent with the effective date of October 6, 2005.

Previous Month (May 8, 2015 to June 7, 2015) Activity

1. AOC Requirements and Submittals associated with this report.

- No new data packages associated with this reporting period

2. Ongoing Investigations/Activities

- IRM upgrades:
 - The upgraded system is in place and operating. O&M analysis being conducted.
- Remedial Investigation Report
 - Revise RIR to address EPA/DEP comments. Plan for EPA submission 6/30/2015
- Feasibility Study
 - Identify focused technologies to field test as part of the FS. Prepare treatability study memo for EPA submittal which outlines field testing to support the FS. Prepare the next FS deliverable: Technical Memorandum for Development & Screening of Alternatives.
- SLERA
 - Respond to remaining EPA comments, as necessary
- BHHRA
 - Respond to remaining EPA comments, as necessary

3. Source Area IRM (May 2015)

Well	Month Total(gal)	Rate (ave. gpm)	Discharge MUA(gal)	Discharge to surface water (gal)
RW-1	576,546	13		
RW-2	507,352	11		
RW-3	793,582	18		
Totals	1,877,480	41	112,201	1,725,333

Planned June and July 2015 Activity

- IRM upgrades:
 - Tune system for optimal operation.
- Remedial Investigation Report
 - Revise RIR to address EPA/DEP comments. Submit to EPA 6/30/2015
- Feasibility Study
 - Identify focused technologies to field test as part of the FS. Generate work plans for treatability study as appropriate based on EPA approval of concept. Prepare the next FS deliverable: Technical Memorandum for Development & Screening of Alternatives.
- SLERA
 - Respond to remaining EPA comments, as necessary
- BHHRA
 - Respond to remaining EPA comments, as necessary

cc: EPA 3 copies, Gwen Zervas /NJDEP 1 copy, Casaletto/for Madsion, BASF files & distribution